

**CLAIM SUMMARY DOCUMENT:**

Claim 1. (Currently amended) An arrangement for cutting an optical fiber, comprising a fiber cutter, wherein:

a motor is provided to operate the fiber cutter, the motor being controlled by a control unit to start a cutting movement in response to a start signal to be generated when the fiber is located in the fiber cutter; and

a detector connected to the control unit is adapted to detect snap off of the fiber and in response ~~hereto~~ thereto causes the control unit to generate a stop signal to stop the cutting movement, the cutting movement being automatically stopped at a ~~predetermine~~ predetermined position of the fiber cutter if no fiber snap off is detected.

Claim 2. (Original) The arrangement according to claim 1, wherein the motor is a linear motor.

Claim 3. (Original) The arrangement according to claim 1, wherein the detector is an acoustic detector adapted to detect a snap sound when the fiber snaps off.

Claim 4. (Original) The arrangement according to claim 3, wherein the detector is a microphone.